Docket No. 399632000420

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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Ralph KUBO, et al.

Application No.: 09/017,524

Filing Date: 3 February 1998

HLA BINDING PEPTIDES AND THEIR For:

USES

Examiner: M. DiBrino

Group Art Unit: 1644

### **AMENDMENT**

Box Sequence Commissioner for Patents Washington, D.C. 20231

Dear Sir:

This is in response to the Notice to Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures dated October 5, 2001, for which a response was due on November 5, 2001. Accordingly, a petition for extension of time for one month and required fees are enclosed.

Please enter the following Sequence Listing, amendments and remarks.

## In the Sequence Listing:

Please insert the attached paper copy of the Sequence Listing as new pages 1-26 in the above-captioned application. A computer-readable copy (CRF) of the Sequence Listing accompanies this response.

### **Amendments**

#### In the Claims

Please replace claim number 91, with the following rewritten claim:

-- 91. (New) An isolated antigenic HLA-A3 binding peptide derived from a HIV-1 protein having the following formula:

 $Xaa_1Xaa_2Xaa_3Xaa_4Xaa_5Xaa_6Xaa_7Xaa_8Xaa_9Xaa_{10}\\$ 

wherein Xaa<sub>2</sub> is Leu, Met, Ile, Val, Ser, or Thr, and Xaa<sub>10</sub> is Lys or Arg, and said isolated peptide provides lysis by cytotoxic T cells specific for a complex of said HLA molecule and said decapeptide. (SEQ ID NO. 104)--

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